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NITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Gary S. Ash, Allen J. Bartlett, James A. O'Neil and Bruce R. Andeen

Application No.: 10/763,056

Group:

3744

Filed:

January 21, 2004

Examiner:

Michael J. Early

Confirmation No.: 3792

For:

Method and Apparatus for Detecting and

Measuring State of Fullness in Cryopumps

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

Typed or printed name of person signing certificate

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

П Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

A Small Entity Statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

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450.00 OP

The claims fee has been calculated as shown below:

| | | | | | | SMALL ENTITY | | | | | OTHER THAN SMALL ENTITY | | |
|-------|---|----------|---------|----------------------------|------------------|--------------|-------|---------------|-----------|------|-------------------------|---------------|-----|
| | CLAIMS REMAINING AFTER AMENDMENT | | PREV | EST NO. IOUSLY D FOR | PRESENT EXTRA | R | АТЕ | ADDIT. FEE | <u>OR</u> | RATE | | ADDIT. FEE | |
| TOTAL | 66 | MINUS | * | 54 | 12 | x | \$ 25 | \$ | | х | 50 | \$ | 600 |
| INDEP | 6 | MINUS | ** | 6 | 0 | х | \$100 | \$ | | х | \$200 | \$ | |
| ☐ FII | RST PRESENTATI | ON OF MU | JLTIPLE | E DEP. CL | AIM | + | \$180 | \$ | | + | \$360 | \$ | |
| | | | | ot fewer the | | TO | ΓAL = | \$ 0 | 3 | ТС | TAL = | \$ | 600 |

The Application Size Fee has been calculated as shown below: (Effective for cases filed on or after December 8, 2004)

Examination concurrently herewith.

| Actual Sheets | Highest No. of Sheets Paid For (At least 100) | No. of Additional Units Required (Increments of 50 sheets) | SMALL ENTITY | | | OTHER THAN SMALL ENTITY | | | Payment | |
|-------------------------------|--|---|--------------|-------------------------|------|----------------------------|-------------------------|--|----------------------|--|
| (Including current amendment) | | | Rate | Total Amount Owed | Rate | | Total Amount Owed | | Sufficient for up to | |
| | | | X \$125 | \$ [] | x s | 250 | \$[] | | [] Sheets | |

Petition for Extension of Time

| | Applicant hereby petitions to extend the time to respond to the [] dated [] for [] month(s) from [] to []. The appropriate fee is set forth below. |
|-------------|---|
| \boxtimes | The undersigned attorney petitions the Commissioner for Patents to extend the time for filing a Notice of Appeal in reply to the Office Action made Final dated January 22, 2007 for two (2) months, from April 22, 2007 to June 22, 2007 under 37 C.F.R. § 1.136(a). |
| | In lieu of filing a Notice of Appeal, Applicants' Attorney is filing a Request for Continued |

| Please ch | arge Deposit Account No. 08-0380 for the following fees: | | | | | |
|-------------|--|-------|----|----------|--|--|
| | Petition for [] month Extension of Time | | \$ | | | |
| | Claims Fee | | \$ | | | |
| | Application Size Fee | | \$ | | | |
| | Other Fees: | | • | | | |
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| | | | | | | |
| | Т | OTAL: | \$ | | | |
| | | | • | | | |
| A check i | s enclosed in payment of the following fees: | | | | | |
| \boxtimes | Petition for two (2) month Extension of Time | | \$ | 450.00 | | |
| \boxtimes | Claims Fee | | \$ | 600.00 | | |
| | Application Size Fee | | \$ | | | |
| \boxtimes | Other Fees: | | • | | | |
| | Request for Continued Examination (RCE) Transmittal | | \$ | 790.00 | | |
| | | - | \$ | | | |
| | Т | OTAL: | \$ | 1,840.00 | | |
| \boxtimes | Please charge any deficiency or credit any overpayment in the f this matter to Deposit Account No. 08-0380. A copy of this lett accounting purposes. | | • | | | |

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Dated: June 21, 2007